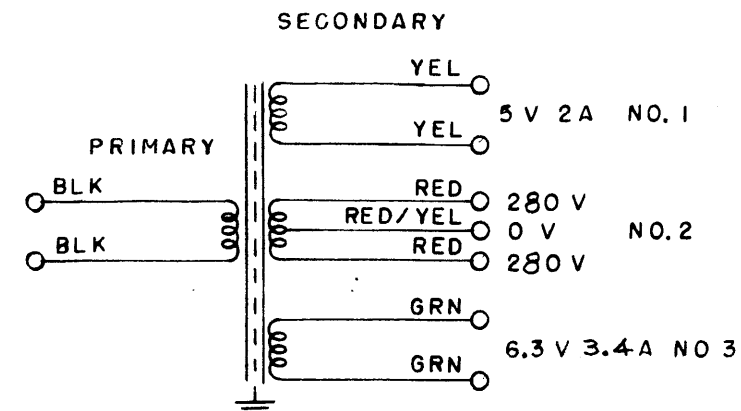


6 LEADS 3 1/2" LONG EACH
 2 RED
 2 GREEN
 2 YELLOW

3 LEADS 3" LONG EACH
 2 BLACK
 1 RED/YELLOW

8-32 x 3/8 LONG.



ELECTRICAL SPECIFICATIONS

ELECTRO STATIC SHIELD.

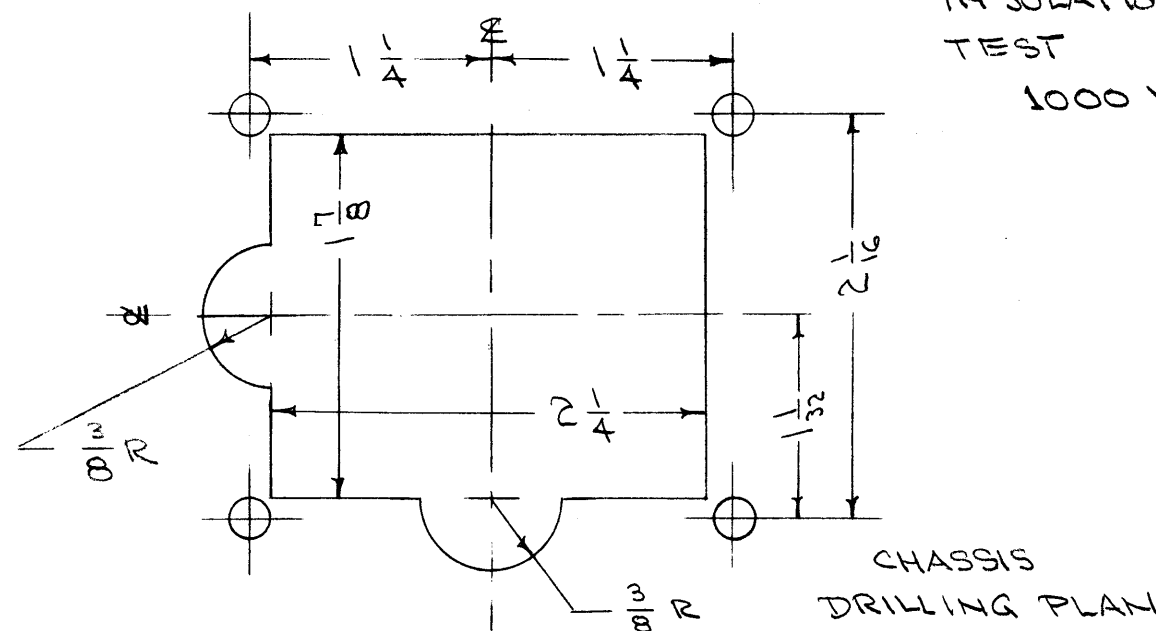
PRIMARY - INPUT 105/125 V 50/60 Hz (117V. NOM.)

SECONDARY - NO. 1 - 5V @ 2A.

NO. 2 - 280-0-280 V. RMS WITH FULL WAVE RECT. 5Y3G TO CAPACITOR INPUT FILTER. 280V DC AT 90 MA AT FILTER INPUT.

NO. 3 - 6.3V @ .3.4A.

INSULATION TEST
 1000 V.



CHASSIS DRILLING PLAN

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B	1	FINISH ADDED	7/2/56	2	CSO	##	##
A	2	3.4A was 2.5V/90MA was 60	6/14/56	1	JAL	##	##
A	1	280V was 250V					

TOLERANCES: DEC. DIM. ±, FRAC. DIM. ± 1/64, ANGULAR DIM. ±

SCALE: A

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	G 3 B-1	459		5-17-56

USED ON

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
STOCK SIZE			
TRANSFORMER, POWER			
MATERIAL			
		CSO 5/17/56	JAL
			A. J. J.
		TYPE & TEMPER	HEAT TREAT. SPEC.
		S115	
		TMC SMOOTH GRAY.	
		FINISH & SPEC. NO.	ELEC. DES. APP. MECH. DES. APP.
		##	23
			TF-168 B